

Medium Intensity Airport Weather System (MIAWS)

LEAD AGENCY/POINT OF CONTACT: Dan Strawbridge, FAA/ARW-300, 202-267-7465, dan.strawbridge@faa.gov

TRAINING POINT OF CONTACT: Butch Quallich, FAA/AND-420, 202-267-7608, ralph.quallich@faa.gov

PROGRAM/PROJECT DESCRIPTION: MIAWS is a weather processing system that incorporates new weather algorithms, human interfaces, and available NEXRAD data to provide precipitation intensity, storm motion, and storm motion predictions for small airports.

I. TRAINING REQUIREMENTS:

A. Trainees **B. Skill Level of Designated Trainees**

Air Traffic Controllers

⇒ Terminal (Radar Control/Tower) Developmental Journey Level Operations Supervisor

C. Training Required

Familiarization
Refresher Training
Basic Knowledge Basic Task Performance
Intermediate Knowledge Intermediate Task Performance
Advanced Knowledge Advanced Task Performance

II. TRAINING DEVELOPMENT/DELIVERY:

A. Training Program Status

Periodic Updates and Reviews (Current):

B. Training Method

Contractor provided with system delivery on site

C. Training Delivery Resources

Operational Product
Operational System

D. Training Provider

Contractor (manufacturer)

E. Training Measurement

Performance (task performance and evaluation)

F. Training References

System Manuals

G. Training Completion Documentation

Individual Training Records

III. TRAINING IDENTIFICATION/DESCRIPTION

A. Training Identification

None Provided

B. Training Length

4 hours

C. Group Size

Minimum: 4
Desired: 6
Maximum: 8

D. Trainer to Trainee Ratio

One trainer for 1 to 6 trainees

E. Point of Contact to Request Training

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